

Request for City Council Committee Action From the Department of Public Works

Date: May 21, 2012

To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

Referral: Honorable Betsy Hodges, Chair Ways and Means Committee

Subject: Authorize Issuance of a Request for Proposal (RFP) for Maximo Asset

Management Software Implementation

Recommendation:

Authorize proper City officers to issue a Request for Proposal for professional services regarding implementation of Maximo Asset Management software.

Previous Directives:

None

Prepared by: Matthew Brink, PW Financial Analyst, 673-2899

Approved:

Steven A. Kotke, P.E., City Engineer, Director of Public Works

Presenters: Matthew Brink, PW Financial Analyst

Reviews

Permanent Review Committee (PRC):	Pending Approval. Discussion with PRC is continuing
Civil Rights Affirmative Action Plan:	Approval Date
Policy Review Group (PRG):	Approval Date

Financial Impact

Project is accounted for in the 2012 & 2013 operating budget.

Community Impact

Neighborhood Notification: Not Applicable

City Goals: A SAFE PLACE TO CALL HOME: the city's infrastructure will be well-

maintained, people will feel safe in the city. Comprehensive Plan: Not Applicable

Zoning Code: Not Applicable

Background/Supporting Information

The mission of this project is to utilize the Maximo application to provide a comprehensive, unified system for the management of critical departmental assets and related maintenance requirements for the Public Works Water Treatment & Distribution and Surface Water & Sewers Divisions.

The City of Minneapolis Department of Public Works is soliciting proposals from qualified companies for consulting services. These services are needed for the Water Treatment and Distribution Services Division to upgrade their version of Maximo, at the Water Treatment Facility, and a new implementation of Maximo for Water Distribution and Surface Water & Sewers (SW&S). These services will also review current business processes and make recommendations on how best to leverage the new functionalities within Maximo.

Maximo Asset Management software unifies comprehensive asset life cycle and maintenance management on a single platform. This asset management software provides insight for enterprise assets, their conditions and work processes, for better planning and control. Some highlights of what Maximo can do:

- Manages asset deployment, specifications, monitoring, calibration, costing and tracking from a single system
- Provides enterprise asset management software for long and short-term planning, preventive, reactive and condition-based maintenance, schedule management, resource optimization and key performance indicators
- Plans inventory to meet maintenance demand, making the right parts available at the right location when needed
- Manages vendor contracts with comprehensive support for purchase, lease, rental, warranty, rate, master, blanket and user-defined contracts

The Department of Public Works, in conjunction with IT, is seeking approval to issue a Request for Proposal to implement Maximo to improve the management of assets.

Cc: Bernie Bullert, Public Works Lisa Cerney, Public Works